



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/513,554	02/25/2000	Awele Ndili	24286-702	6732	
21971	7590 06/28/2005		EXAM	EXAMINER	
	NSINI GOODRICH & F	NGUYEN	NGUYEN, THANH		
650 PAGE MI PALO ALTO.	LL ROAD CA 94304-1050		ART UNIT PAPER NUMBER		
-			2144		
		•	DATE MAIL ED. 06/20/2004	DATE MAILED: 06/29/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Communication Summary		Application No.	Applicant(s)				
### Examiner Surgive Art Unit Tarmmy T. Nguyen 2144 **The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE (3) MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. **A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE (3) MONTHS (in the propertion of							
Tammy T. Nguyan 2144	Office Action Summary						
- The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE (2) MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION. He MALING DATE OF THIS COMMUNICATION. If the period for reply specified above is less than bridy (26) days, a reply within the stitutory militious or bring (20) days will be considered timely. If the period for reply specified above is less than bridy (26) days, a reply under or limit (20) days will be considered timely. If the period for reply specified above is less than bridy (26) days, a reply under or limit (20) days will be considered timely. If the period for reply specified above is less than the mailing date of this communication. If the period for reply specified above is less than bridy (26) days, a reply under the period of this communication of this communication, which is the period of this communication. If the period for reply specified above is less than the period of this communication, which is the period of this communication. If the period of this communication is the period of this communication. A period for Reply and the period of this communication, which is a period of this communication, which is period of this communication. Status Status This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1,2 and 4-13 is/are pending in the application. 4) Claim(s) 1,2 and 4-13 is/are pending in the application. 4) Claim(s) 1,2 4-12 is/are rejected. 5) Claim(s) 1,2 4-12 is/are rejected to. 6) Claim(s) 1,3 4-12 is/are rejected to. 8) Claim(s) 1,4 4-13 is/are allowed. 6) Claim(s) 1,4 4-13 is/are allowed. 10) The drawing(s) filed on 25 February 2000 is/are: a) accepted or b) disposition of the Examiner. 10) The drawing(omee Action Summary						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE (2) MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. The MAILING DATE OF THIS COMMUNICATION. The MAILING DATE OF THIS COMMUNICATION. The SX (6) MONTH'S from the making date of this communication. If the period for reply specified specified by the considered timely. The SX (6) MONTH'S from the making date of this communication. The period for reply specified specified for reply with the adaptive replication of theiry (20) days will be considered timely. The specified to only within the set or extended specified for reply will be placed by the processor of the communication. This specified is the specified to the processor of the communication, even if timely fleet, may reduce any seamed placent term adjustment. See 37 CFR 1.794(b). This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.2 and 4-13 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. 5) Claim(s) 1.2 and 4-13 is/are rejected. 7) Claim(s) is/are allowed. 6) Claim(s) 1.2 4-13 is/are rejected. 7) Claim(s) is/are allowed. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 25 February 2000 is/are: a) accepted or b objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. 11) The proposed drawings are required in reply to this Office action. 12 The path or declaration is objected to by the Examiner. 13 Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 14) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 15 Certified copies of the priority documents have been received. 14 Acknowledgment is made of a claim for domestic priority under 35	The MAILING DATE of this communication and		1				
THE MAILING DATE OF THIS COMMUNICATION. Edentique of ther may be audited under the provides of 3 of R1 1366). In no event, however, may a riphy be timely filed after SIX (8) MONTHS from the mailing date of this communication. Failure for reply visible time the control date of this communication, prevailed to the communication. Failure for reply visible the sell or catended period for reply visible play and vill expert (8) (8) MONTHS from the mailing date of this communication, received by the Office at the flat there mailing date of this communication, even if timely filed, may reduce any series of particular time visibilities. The self-office of this communication, even if timely filed, may reduce any series platent time visibilities. The self-office of this communication, even if timely filed, may reduce any series platent time visibilities. 1) A reply received by the Office and the time time reminish date the mailing date of this communication, even if timely filed, may reduce any series platent time visibilities. The self-office office of the communication of the self-office office of the communication of the communication. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s)							
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.2 and 4-13 is/are pending in the application. 4a) Of the above claim(s)	THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1.2 and 4.13 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are allowed. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 25 February 2000 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved by disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received in Application No 2. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 5) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) 5) Notice of Informal Patent Appl	1) Responsive to communication(s) filed on 30 I	<u>November 2004</u> .					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1,2 and 4-13 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 25 February 2000 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121. Attachment(s) 10 Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 3) Intermalion Disclosure Statement(s) (PTO-1449) Paper No(s) 5) Other:	2a)⊠ This action is FINAL . 2b)⊠ Th	is action is non-final.					
4) ☐ Claim(s) 1.2 and 4-13 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 25 February 2000 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121. Attachment(s) 10 ☐ Notice of References Cited (PTO-892) 21 ☐ Notice of Informal Patent Application (PTO-152) 32 ☐ Notice of Informal Patent Application (PTO-152)	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) ☑ Claim(s) is/are allowed. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) □ The specification is objected to by the Examiner. 10) ☒ The drawing(s) filed on 25 February 2000 is/are: a) ☒ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) □ The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) □ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) □ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some * c) □ None of: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) □ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 119(e) (to a provisional application). a) □ The translation of the foreign language provisional application has been received. 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 10 □ Notice of References Cited (PTO-892) 21 □ Notice of Tenfsperson's Patent Drawing Review (PTO-948) 31 □ Notice of Informal Patent Application (PTO-152) 32 □ Notice of Statement(s) (PTO-1449) Paper No(s) \$\frac{51205}{51205}. 33 □ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \$\frac{51205}{51205}. 31 □ Not							
5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 5 February 2000 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1 Notice of References Cited (PTO-892) 2 Notice of Transperson's Patent Drawing Review (PTO-948) 3 Notice of Informal Patent Application (PTO-152) 6 Other:							
6)							
7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ☒ The drawing(s) filed on 25 February 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1 ☐ Certified copies of the priority documents have been received. 2 ☐ Certified copies of the priority documents have been received in Application No 3 ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) £/12/05. 5) ☐ Notice of Informal Patent Application (PTO-152) 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) £/12/05. 5) ☐ Other:							
8) ☐ Claim(s) are subject to restriction and/or election requirement. Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ☑ The drawing(s) filed on 25 February 2000 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-852) 3) ☑ Interview Summary (PTO-413) Paper No(s)							
Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ☑ The drawing(s) filed on 25 February 2000 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 6) ☐ Other:							
9) ☐ The specification is objected to by the Examiner. 10) ☒ The drawing(s) filed on 25 February 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s) ☐ 5) ☐ Notice of Informal Patent Application (PTO-152) 5) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Other:							
10)⊠ The drawing(s) filed on 25 February 2000 is/are: a)⊠ accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s) 5) ☐ Notice of Informal Patent Application (PTO-152) 3) ☑ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05. 6) ☐ Other:							
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05. 6) Other:	,						
12) ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) ☐ The translation of the foreign language provisional application has been received. 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 512/05. 6) ☐ Other:	11)☐ The proposed drawing correction filed on	_is: a) ☐ approved b) ☐ disappr	oved by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120 13)	' If approved, corrected drawings are required in reply to this Office action.						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05. 6) Other:	12) The oath or declaration is objected to by the Examiner.						
a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 6) Other:	Priority under 35 U.S.C. §§ 119 and 120						
1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 5) Other:	13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 6) Other:	a) All b) Some * c) None of:						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 6) Other:	1. Certified copies of the priority documents have been received.						
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05. 6) Other:	2. Certified copies of the priority documents have been received in Application No						
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 6) Other:	application from the International Bureau (PCT Rule 17.2(a)).						
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 5) Other:	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 6) Other:	_ '						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5/12/05. 5) Notice of Informal Patent Application (PTO-152) 6) Other:	Attachment(s)						
	2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal					



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023:
www.usplo.gov

Detailed Office Action

- 1. This action is response to the amendment filed on November 30, 2004
- 2. Claims 1, 2, 4-13 are pending.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1,2, and 4-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Patricia A. Landgren., (hereinafter Landgren) U.S. Patent No. 6,115, and Schwartz et al., (hereinafter Schwartz) U.S. Patent No. 6,473,609 754 in view of Bolnick et al., (hereinafter Bolnick) U.S. Patent No. 5,838,317.
 - 5. As to claim 1, Landgren teaches the invention as claimed, including a system for

retrieving web-based content from a plurality of sites on the Internet, the system comprising: a terminal coupleable to the Internet (Fig.1A, terminal 118, 120, and 122 coupled to interntet); and

an engine module accessible on the Internet to receive configuration information from the terminal (Fig.2B, shows configuration from the terminal "user interface 264"),

wherein the engine module selects a network event from a plurality of sites on the Internet operating under a first language using the user defined configuration information in accordance with selected criteria by a user for each particular site, and converts all of the selected web-based content from each Internet site the first language into a second language before operating under the second language, operating under the second language in accordance with the specified userdefined configuration information (col.1, line 65 to col.5, line 10, and col.6, lines 15-27). But Langren does not teach signaling the web-based content from each Internet site to an end device. However, Schwartz teaches signaling the web-based content from each Internet site to an end device (col.10, lines 25-35). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to combine the teachings of Land-grant and Schwartz to have the signals the web-based content from each Internet site to an end device because it would have an efficient system that can provide generating electrical impulse or analog or audio tone that is a change in voltage to trigger an event. Also Langren, and Schwartz do not explicitly teach an automatically fetch. However, Bolnick teaches an automatically fetch (see col.7, lines 19-45, and col.12, lines 29-54). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to implement the teachings of Bolnick into the computer system of Langren to have an automatically because it would have provided To load an instruction or piece

of data from memory into a CPU's register.

- 6. As to claim 2, Landgren teach the invention as claimed, wherein the engine module converts the web-based content from an HTML language to a wireless language (col.5, lines 1-10).
- 7. As to claim 4, Landgren teaches the invention as claimed, wherein the engine module converts the web-based content into the second language based on configuration information that specifies a type of end device (col.4, line 65 to col.5, line 15).
- 8. As to claim 5, Landgren teaches the invention as claimed, wherein the terminal includes a user-interface that allows an end user to specify configuration information (Fig.2B, shows configuration from the terminal "user interface 264").
- 9. As to claim 6, Lauer teaches the invention as claimed, wherein the engine module converts the web-based content into the second language based on configuration information that specifies a type of end device selected from a group consisting of a cell phone, a PCS type device, a pager, and a wireless handheld computer (Fig.1B).
- 10. As to claim 7, Lauer teaches the invention as claimed, wherein the engine module converts the web-based content from the first language into the second language and a third language (col.4, line 65 to col.5, line 15). But Langren does not teach signaling the web-based content to an end device. However, Schwartz teaches signaling the web-based content to an end device (col.10, lines 25-35). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to combine the teachings of Land-grant and Schwartz to have the signals the web-based content to the end device because it would have an efficient system that can provide generating electrical impulse or analog or audio tone that is a change in voltage to

Page 5

trigger an event.

11. As to claim 8, Lauer teaches the invention as claimed, wherein the engine module converts the web-based content into the second language based on configuration information that specifies a type of end device selected from a group consisting of a cell phone, a PCS type device, a pager, and a wireless handheld computer (Fig.1B).

12. As to claim 9, Lauer teaches the invention as claimed, including a system for retrieving a web-based content from a plurality of sites on a Internet, the system comprising: a terminal couple able to the Internet (Fig.1A, terminal 118, 120, and 122 coupled to internet);

an engine accessible on the Internet to receive user defined configuration information from
the terminal, the engine selecting web-based content from a group of preselected the sites on
the internet using the configuration information in according with selected criteria by a user for
each particular site (col.1, line 65 to col.5, line 10, and col.6, lines 15-27). But Langren does not
teach signaling the web-based content to end device accordance with the specified user-defined
configuration information. However, Schwartz teaches signaling the web-based content to end
device accordance with the specified user-defined configuration information (col.10, lines 2535). It would have been obvious to one of ordinary skill in the art at the time of the invention
was made to combine the teachings of Landgren and Schwartz to have the signals the web-based
content to the end device because it would have an efficient system that can provide generating
electrical impulse or analog or audio tone that is a change in voltage to trigger an event. Also
Langren, and Schwartz do not explicitly teach an automatically fetch. However, Bolnick teaches
an automatically fetch, fetch from each of the preselected sites (see col.7, lines 19-45, and col.12,

from memory into a CPU's register.

Art Unit: 2143

lines 29-54). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to implement the teachings of Bolnick into the computer system of Langren to have an automatically because it would have provided To load an instruction or piece of data

- 13. As to claim 10, Lauer teaches the invention as claimed, wherein a first site in the plurality of sites operates under a first language, a second site operates under an second language, and the engine accesses the first site and the second site to retrieve web-based content, converts the retrieved web-based content to a wireless language for a wireless end device (col.1, line 65 to col.5, line 10, and col.6, lines 15-27). But Langren does not teach signaling the web-based content to an end device. However, Schwartz teaches signaling the web-based content to an end device (col.10, lines 25-35). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to combine the teachings of Land-grant and Schwartz to have the signals the web-based content to the end device because it would have an efficient system that can provide generating electrical impulse or analog or audio tone that is a change in voltage to trigger an event.
- 14. As to claim 11, Landgren does not explicitly teach the engine retrieves a first email from the first site, and a second email from the second site, and signals a notification to the end device notifying an end user of the terminal of the first and second email. However, Schwartz teaches engine retrieves a first email from the first site, and a second email from the second site, and signals a notification to the end device notifying an end user of the terminal of the first and second email. It would have been obvious to one of ordinary skill in the art at the time of the

invention was made to combine the teachings of Landgren and Schwartz to have engine retrieves a first and second email from first and second site because it would utilization and convenient communications system that has a processor or portion of a program that determines how the program manages and manipulates data.

15. As to claim 12, Laura teaches a system for retrieving a web event from the Internet, the system comprising:

a terminal coupled to the Internet (Fig.1A, terminal 118, 120, and 122 coupled to interntet), the terminal being able to receive user defined configuration information entered by an end user (Fig.2B, shows configuration from the terminal "user interface 264");

an end device operable under a selected wireless language (col.5, lines 1-10);
an engine module accessible to the Internet to receive the user defined configuration
information from the terminal, the engine module selecting web-based content from multiple
web sites using the user defined configuration information in accordance with selected criteria by
a user for each particular web site, wherein the engine module is capable of converting the webbased content into the selected wireless language and then signals all of the web-based content to
the end device in accordance with the specified user-defined configuration information (col.1,
line 65 to col.5, line 10, and col.6, lines 15-27). But Langren does not teach signaling the webbased content to an end device. However, Schwartz teaches signaling the web-based content to
an end device (col.10, lines 25-35). It would have been obvious to one of ordinary skill in the art
at the time of the invention was made to combine the teachings of Land-grant and Schwartz to
have the signals the web-based content to the end device because it would have an efficient
system that can provide generating electrical impulse or analog or audio tone that is a change in

voltage to trigger an event. Also Langren, and Schwartz do not explicitly teach an automatically fetch, fetched form the multiple web sites. However, Bolnick teaches an automatically fetch, fetched form the multiple web sites (see col.7, lines 19-45, and col.12, lines 29-54). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to implement the teachings of Bolnick into the computer system of Langren to have an automatically because it would have provided To load an instruction or piece of data from memory into a CPU's register.

16. As to claim 13, Schwartz teaches the invention as claimed, wherein the end device is a wireless phone, and end user specifies a phone number of the wireless phone to the terminal to allow the engine module to signal the web-based content to the wireless phone (Fig. 1B).

Conclusion

17. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

Application/Control Number: 09/513,554

Art Unit: 2143

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this

final action.

18. Any inquiries concerning this communication or earlier communications from

the examiner should be directed to Tammy T. Nguyen who may be reached via telephone at

(571) 272-3929. The examiner can normally be reached Monday through Friday between 8:00

a.m. and 5:00 p.m. eastern standard time.

If you need to send the Examiner, a facsimile transmission regarding this

instant application, please send it to (703) 872-9306. If attempts to reach the examiner by

telephone are unsuccessful, the Examiner's Supervisor, David Wiley, may be reached at (571)

272-3923.

TTN

June 14, 2005

DAVIO WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER SAM

Page 9